State of Alaska

Section of Epidemiology

Table 1. Reported Chlamydia Cases, by Age, Race and Sex -- Alaska, Jan-Dec 2005

Alaska 2005 Census = 664,334 Persons CT cases = 4,338

		AI/AN			Black			Asian/PI			White		Ot	her/Unkno	wn
Age Group	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ages 00-04	2	0	2	0	0	0	0	0	0	1	0	1	0	0	0
Ages 05-09	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Ages 10-14	0	24	24	0	3	3	0	2	2	0	12	12	0	1	1
Ages 15-19	106	568	674	53	68	121	8	47	55	92	380	472	5	15	20
Ages 20-24	218	542	760	97	76	173	22	72	94	236	371	607	13	19	32
Ages 25-29	123	205	328	37	35	72	18	25	43	105	116	221	7	4	11
Ages 30-34	36	109	145	19	9	28	6	17	23	49	33	82	8	2	10
Ages 35-39	25	49	74	14	4	18	5	4	9	17	11	28	2	0	2
Ages 40-44	18	34	52	11	1	12	3	4	7	18	8	26	1	1	2
Ages 45-49	15	16	31	4	1	5	1	0	1	10	2	12	0	0	0
Ages 50-54	8	4	12	4	0	4	0	0	0	5	2	7	0	0	0
Ages 55-59	5	2	7	1	0	1	0	2	2	2	0	2	0	0	0
Ages 60-64	2	1	3	0	0	0	0	0	0	3	0	3	0	0	0
Ages 65+	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	558	1555	2113	240	197	437	63	173	236	539	935	1474	36	42	78
% Sex, by Race*	26.41%	73.59%	100.00%	54.92%	45.08%	100.00%	26.69%	73.31%	100.00%	36.57%	63.43%	100.00%	46.15%	53.85%	100.00%
% Race, by Sex**	38.86%	53.58%	48.71%	16.71%	6.79%	10.07%	4.39%	5.96%	5.44%	37.53%	32.22%	33.98%	2.51%	1.45%	1.80%

^{* %} Sex, by Race refers to the percentage of chlamydia cases, by sex, within each race category.

^{** %} Race, by Sex refers to the percentage of chlamydia cases, by race, within each sex category.

Table 1. Continued

		All Races			
Age Group	Male	Female	Total	AgeGroup	AgeGrp%
Ages 00-04	3	0	3	Ages 00-04	0.07%
Ages 05-09	0	1	1	Ages 05-09	0.02%
Ages 10-14	0	42	42	Ages 10-14	0.97%
Ages 15-19	264	1078	1342	Ages 15-19	30.94%
Ages 20-24	586	1080	1666	Ages 20-24	38.40%
Ages 25-29	290	385	675	Ages 25-29	15.56%
Ages 30-34	118	170	288	Ages 30-34	6.64%
Ages 35-39	63	68	131	Ages 35-39	3.02%
Ages 40-44	51	48	99	Ages 40-44	2.28%
Ages 45-49	30	19	49	Ages 45-49	1.13%
Ages 50-54	17	6	23	Ages 50-54	0.53%
Ages 55-59	8	4	12	Ages 55-59	0.28%
Ages 60-64	5	1	6	Ages 60-64	0.14%
Ages 65+	1	0	1	Ages 65+	0.02%
Unknown	0	0	0	Unknown	0.00%
Total	1436	2902	4338	Total	100.00%
% Sex, by Race*	33.10%	66.90%	100.00%		
% Race, by Sex**	100.00%	100.00%	100.00%		

^{* %} Sex, by Race refers to the percentage of chlamydia cases, by sex, within each race category.

 $[\]ensuremath{^{**}}$ % Race, by Sex refers to the percentage of chlamydia cases, by race, within each sex category.

Alaska 2005 Census = 664,334 Persons CT cases = 4,338

	Aleutia	n & Pribilofs	Anchor	age/Mat-Su	Arc	tic Slope	Bri	stol Bay	Copper	River/Prince	Ir	nterior
	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%
TOTAL	29	0.67%	2271	52.35%	75	1.73%	52	1.20%	32	0.74%	635	14.64%
SEX	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Male	8	27.59%	815	35.89%	21	28.00%	9	17.31%	10	31.25%	193	30.39%
Female	21	72.41%	1456	64.11%	54	72.00%	43	82.69%	22	68.75%	442	69.61%
Other/Unknown	<5		<5		<5		<5		<5		<5	
AGE GROUP	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Ages 00-04	<5		<5		<5		<5		<5		<5	
Ages 05-09	<5		<5		<5		<5		<5		<5	
Ages 10-14	<5		23	1.01%	<5		<5		<5		7	1.10%
Ages 15-19	10	34.48%	687	30.25%	22	29.33%	16	30.77%	11	34.38%	195	30.71%
Ages 20-24	11	37.93%	888	39.10%	20	26.67%	20	38.46%	9	28.13%	267	42.05%
Ages 25-29	<5		356	15.68%	12	16.00%	7	13.46%	5	15.63%	89	14.02%
Ages 30-34	<5		148	6.52%	11	14.67%	<5		<5		38	5.98%
Ages 35-39	<5		72	3.17%	<5		<5		<5		15	2.36%
Ages 40-44	<5		57	2.51%	<5		<5		<5		11	1.73%
Ages 45-49	<5		20	0.88%	<5		<5		<5		8	1.26%
Ages 50-54	<5		9	0.40%	<5		<5		<5		<5	
Ages 55-59	<5		7	0.31%	<5		<5		<5		<5	
Ages 60-64	<5		<5		<5		<5		<5		<5	
Ages 65+	<5		<5		<5		<5		<5		<5	
Unknown	<5		<5		<5		<5		<5		<5	
RACE	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
White	<5		978	43.06%							248	39.06%
Black	<5		347	15.28%							83	13.07%
AI/AN	16	55.17%	693	30.52%							283	44.57%
Asian/PI	5	17.24%	191	8.41%							14	2.20%
Other/Unknown	<5		62	2.73%							7	1.10%

^{*} When case counts in any cell are less than 5, case numbers are shown as <5 and rates are not displayed.

Table 2. Continued

	Kenai	i Peninsula	Kod	liak Area	North	west Arctic	Nort	on Sound	Soi	utheast	Yukon-	Kuskokwim
	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%
TOTAL	89	2.05%	53	1.22%	212	4.89%	127	2.93%	257	5.92%	506	11.66%
SEX	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Male	30	33.71%	15	28.30%	50	23.58%	44	34.65%	77	29.96%	164	32.41%
Female	59	66.29%	38	71.70%	162	76.42%	83	65.35%	180	70.04%	342	67.59%
Other/Unknown	<5		<5		<5		<5		<5		<5	
AGE GROUP	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Ages 00-04	<5		<5		<5		<5		<5		<5	
Ages 05-09	<5		<5		<5		<5		<5		<5	
Ages 10-14	<5		<5		<5		<5		<5		<5	
Ages 15-19	29	32.58%	21	39.62%	72	33.96%	30	23.62%	93	36.19%	156	30.83%
Ages 20-24	32	35.96%	14	26.42%	73	34.43%	51	40.16%	93	36.19%	188	37.15%
Ages 25-29	15	16.85%	9	16.98%	34	16.04%	28	22.05%	42	16.34%	75	14.82%
Ages 30-34	8	8.99%	<5		13	6.13%	11	8.66%	14	5.45%	36	7.11%
Ages 35-39	<5		<5		6	2.83%	<5		<5		17	3.36%
Ages 40-44	<5		<5		5	2.36%	<5		7	2.72%	10	1.98%
Ages 45-49	<5		<5		<5		<5		<5		9	1.78%
Ages 50-54	<5		<5		<5		<5		<5		5	0.99%
Ages 55-59	<5		<5		<5		<5		<5		<5	
Ages 60-64	<5		<5		<5		<5		<5		<5	
Ages 65+	<5		<5		<5		<5		<5		<5	
Unknown	<5		<5		<5		<5		<5		<5	
RACE	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
White	66	74.16%							122	47.47%		
Black	<5								<5			
AI/AN	18	20.22%							118	45.91%		
Asian/PI	<5								12	4.67%		
Other/Unknown	<5								<5			

^{*} When case counts in any cell are less than 5, case numbers are shown as <5 and rates are not displayed.

Table 2. Continued

	Statew	vide Totals
	Cases	Statewide%
TOTAL	4338	100.00%
SEX	Cases	Statewide%
Male	1436	33.10%
Female	2902	66.90%
Other/Unknown	<5	
AGE GROUP	Cases	Statewide%
Ages 00-04	<5	
Ages 05-09	<5	
Ages 10-14	42	0.97%
Ages 15-19	1342	30.94%
Ages 20-24	1666	38.40%
Ages 25-29	675	15.56%
Ages 30-34	288	6.64%
Ages 35-39	131	3.02%
Ages 40-44	99	2.28%
Ages 45-49	49	1.13%
Ages 50-54	23	0.53%
Ages 55-59	12	0.28%
Ages 60-64	6	0.14%
Ages 65+	<5	
Unknown	<5	
RACE	Cases	Statewide%
White	1474	33.98%
Black	437	10.07%
AI/AN	2113	48.71%
Asian/PI	236	5.44%
Other/Unknown	78	1.80%

^{*} When case counts in any cell are less than 5, case numbers are shown as <5 and rates are not displayed.

When the source population comprises less than 250 people, case numbers and rates are not displayed and the cell is shaded.

Table 3. Reported Gonorrhea Cases by Age, Race and Sex -- Alaska, Jan-Dec 2005

GC cases = 601

		AI/AN			Black			Asian/PI			White		Ot	her/Unkno	wn
Age Group	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ages 00-04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ages 05-09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ages 10-14	0	3	3	0	0	0	0	0	0	0	1	1	0	0	0
Ages 15-19	13	50	63	5	7	12	0	5	5	7	21	28	0	0	0
Ages 20-24	31	62	93	23	17	40	2	3	5	14	27	41	2	0	2
Ages 25-29	13	45	58	14	6	20	0	1	1	11	9	20	4	0	4
Ages 30-34	17	27	44	6	3	9	6	2	8	9	9	18	2	0	2
Ages 35-39	6	15	21	7	1	8	0	1	1	5	4	9	0	0	0
Ages 40-44	3	16	19	13	1	14	0	1	1	9	4	13	1	0	1
Ages 45-49	4	3	7	3	0	3	0	0	0	3	0	3	0	0	0
Ages 50-54	1	4	5	3	0	3	0	0	0	4	0	4	0	0	0
Ages 55-59	1	1	2	3	0	3	0	0	0	1	0	1	0	0	0
Ages 60-64	0	0	0	2	0	2	0	0	0	2	0	2	0	0	0
Ages 65+	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	90	226	316	80	35	115	8	13	21	65	75	140	9	0	9
% Sex, by Race*	28.48%	71.52%	100.00%	69.57%	30.43%	100.00%	38.10%	61.90%	100.00%	46.43%	53.57%	100.00%	100.00%	0.00%	100.00%
% Race, by Sex**	35.71%	64.76%	52.58%	31.75%	10.03%	19.13%	3.17%	3.72%	3.49%	25.79%	21.49%	23.29%	3.57%	0.00%	1.50%

^{* %} Sex, by Race refers to the percentage of gonorrhea cases, by sex, within each race category.

^{** %} Race, by Sex refers to the percentage of gonorrhea cases, by race, within each sex category.

Table 3. Continued

		All Races			
Age Group	Male	Female	Total	AgeGroup	AgeGrp%
Ages 00-04	0	0	0	Ages 00-04	0.00%
Ages 05-09	0	0	0	Ages 05-09	0.00%
Ages 10-14	0	4	4	Ages 10-14	0.67%
Ages 15-19	25	83	108	Ages 15-19	17.97%
Ages 20-24	72	109	181	Ages 20-24	30.12%
Ages 25-29	42	61	103	Ages 25-29	17.14%
Ages 30-34	40	41	81	Ages 30-34	13.48%
Ages 35-39	18	21	39	Ages 35-39	6.49%
Ages 40-44	26	22	48	Ages 40-44	7.99%
Ages 45-49	10	3	13	Ages 45-49	2.16%
Ages 50-54	8	4	12	Ages 50-54	2.00%
Ages 55-59	5	1	6	Ages 55-59	1.00%
Ages 60-64	4	0	4	Ages 60-64	0.67%
Ages 65+	2	0	2	Ages 65+	0.33%
Unknown	0	0	0	Unknown	0.00%
Total	252	349	601	Total	100.00%
% Sex, by Race*	41.93%	58.07%	100.00%		
% Race, by Sex**	100.00%	100.00%	100.00%		

^{* %} Sex, by Race refers to the percentage of gonorrhea cases, by sex, within each race category.

^{** %} Race, by Sex refers to the percentage of gonorrhea cases, by race, within each sex category.

Alaska 2005 Census = 664,334 Persons GC cases = 601

	Aleutian	& Pribilofs	Ancho	rage/Mat-Su	Arc	tic Slope	Bri	stol Bay	Copper	River/Prince	I	nterior	Kenai	i Peninsula
	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%
TOTAL	<5		345	57.40%	<5		10	1.66%	5	0.83%	95	15.81%	12	2.00%
SEX	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Male	<5		151	43.77%	<5		<5		<5		39	41.05%	<5	
Female	<5		194	56.23%	<5		8	80.00%	<5		56	58.95%	8	66.67%
Other/Unknown	<5		<5		<5		<5		<5		<5		<5	
AGE GROUP	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
Ages 00-04	<5		<5		<5		<5		<5		<5		<5	
Ages 05-09	<5		<5		<5		<5		<5		<5		<5	
Ages 10-14	<5		<5		<5		<5		<5		<5		<5	
Ages 15-19	<5		58	16.81%	<5		<5		<5		16	16.84%	<5	
Ages 20-24	<5		110	31.88%	<5		<5		<5		27	28.42%	<5	
Ages 25-29	<5		59	17.10%	<5		<5		<5		12	12.63%	<5	
Ages 30-34	<5		42	12.17%	<5		<5		<5		13	13.68%	<5	
Ages 35-39	<5		27	7.83%	<5		<5		<5		6	6.32%	<5	
Ages 40-44	<5		31	8.99%	<5		<5		<5		9	9.47%	<5	
Ages 45-49	<5		7	2.03%	<5		<5		<5		<5		<5	
Ages 50-54	<5		<5		<5		<5		<5		6	6.32%	<5	
Ages 55-59	<5		<5		<5		<5		<5		<5		<5	
Ages 60-64	<5		<5		<5		<5		<5		<5		<5	
Ages 65+	<5		<5		<5		<5		<5		<5		<5	
Unknown	<5		<5		<5		<5		<5		<5		<5	
RACE	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%
White	<5		94	27.25%							25	26.32%	8	66.67%
Black	<5		92	26.67%							22	23.16%	<5	
AI/AN	<5		140	40.58%							45	47.37%	<5	
Asian/PI	<5		13	3.77%							<5		<5	
Other/Unknown	<5		6	1.74%							<5		<5	

^{*} When case counts in any cell are less than 5, case numbers are shown as <5 and rates are not displayed.

Table 4. Continued

	Kod	iak Area	North	west Arctic	Norte	on Sound	Sou	ıtheast	Yukon-	Kuskokwim	Statew	ride Totals
	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%	Cases	Statewide%
TOTAL	6	1.00%	33	5.49%	51	8.49%	9	1.50%	29	4.83%	601	100.00%
SEX	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Statewide%
Male	<5		12	36.36%	20	39.22%	<5		14	48.28%	252	41.93%
Female	<5		21	63.64%	31	60.78%	6	66.67%	15	51.72%	349	58.07%
Other/Unknown	<5		<5		<5		<5		<5		<5	
AGE GROUP	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Statewide%
Ages 00-04	<5		<5		<5		<5		<5		<5	
Ages 05-09	<5		<5		<5		<5		<5		<5	
Ages 10-14	<5		<5		<5		<5		<5		<5	
Ages 15-19	<5		8	24.24%	10	19.61%	<5		5	17.24%	108	17.97%
Ages 20-24	<5		6	18.18%	14	27.45%	<5		14	48.28%	181	30.12%
Ages 25-29	<5		5	15.15%	17	33.33%	<5		<5		103	17.14%
Ages 30-34	<5		8	24.24%	7	13.73%	<5		5	17.24%	81	13.48%
Ages 35-39	<5		<5		<5		<5		<5		39	6.49%
Ages 40-44	<5		<5		<5		<5		<5		48	7.99%
Ages 45-49	<5		<5		<5		<5		<5		13	2.16%
Ages 50-54	<5		<5		<5		<5		<5		12	2.00%
Ages 55-59	<5		<5		<5		<5		<5		6	1.00%
Ages 60-64	<5		<5		<5		<5		<5		<5	
Ages 65+	<5		<5		<5		<5		<5		<5	
Unknown	<5		<5		<5		<5		<5		<5	
RACE	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Local%	Cases	Statewide%
White							<5				140	23.29%
Black							<5				115	19.13%
AI/AN							<5				316	52.58%
Asian/PI							<5				21	3.49%
Other/Unknown							<5				9	1.50%

^{*} When case counts in any cell are less than 5, case numbers are shown as <5 and rates are not displayed.